Title (en)
PROXY OBJECT SYSTEM

Title (de)
PROXY-OBJEKT-SYSTEM

Title (fr)
SYSTÈME D'OBJETS MANDATAIRES

Publication
EP 3411787 A1 20181212 (EN)

Application
EP 17703591 A 20170125

Priority
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- US 2017014793 W 20170125

Abstract (en)
[origin: US2017220380A1] In various embodiments, methods and systems, for implementing proxy objects are provided. A task request directed to a driver component is intercepted at a proxy object component. The task request is an Input/Output or a session task. A proxy object is generated for the task request at the proxy object component. The task request is communicated from the proxy object component to the driver component. A modification indication to modify the driver component is received. A standby mode is initiated at the proxy object component and the driver component, the standby mode comprises processing task requests and proxy objects based on standby operations. A determination that the driver component has been modified to a modified version of the driver component is made. A recovery mode is initiated at the proxy object component and the driver component, the recovery mode comprises processing task requests and proxy objects based on recovery operations.

IPC 8 full level
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G06F 8/65 (2013.01 - CN EP US); **G06F 9/44521** (2013.01 - CN US); **G06F 9/485** (2013.01 - CN EP US); **G06F 9/4881** (2013.01 - CN US); **G06F 13/102** (2013.01 - CN EP US); **G06F 13/362** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2017136192A1

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US 10152351 B2 20181211; **US 2017220380 A1 20170803**; CN 108604191 A 20180928; CN 108604191 B 20211109; CN 113835867 A 20211224; EP 3411787 A1 20181212; EP 3411787 B1 20220302; US 10635489 B2 20200428; US 2019121667 A1 20190425; WO 2017136192 A1 20170810

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US 201615012508 A 20160201; CN 201780009262 A 20170125; CN 202111315624 A 20170125; EP 17703591 A 20170125; US 2017014793 W 20170125; US 201816215478 A 20181210